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DATE: February 11, 2004

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TO: Commissioner for Patents
FAX NO: (703) 872-9306

FROM: Harriet M. Strimpel, D. Phil. *HS*
FAX NO: (978) 927-1705

SUBJECT: Application Serial No. 09/664,186
Date Filed: September 19, 2000
Our Docket No. NEB-135-C

To Whom It May Concern:

Pursuant to Examiner Nancy Vogel's request, we are attaching a copy of the thirteen (13) sheets of formal drawings in connection with the above-referenced application. Also attached is a copy of the transmittals which accompanied the drawings as filed on February 11, 2003 as well as a copy of the return postcard confirming the USPTO's receipt of the drawings. Please match the drawings with the case file so that substantive examination of the application may begin.

If you have any questions concerning this matter, please feel free to contact me. Thank you for your assistance in this matter.

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NEB-135-C NON-FEE AMENDMENT

The dating stamp of the Patent & Trademark Office
hereon will be taken as the date of filing of:

Response to Request for Formal Drawings
Transmittal of Formal Drawings
Formal Drawings (13 sheets)

MAILED: 2.11.03

Serial No.09/664,186

Filing Date 9/18/00

Due Date

NEB-135-C NON-FEE AMENDMENT

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Docket No.: NEB-135-C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wayne, et al. Examiner: W. Sandals
Application No.: 09/664,186 Group No.: 1636
Filing Date: September 18, 2000
Title: Method For Construction of *Thermus-E. coli* Shuttle Vectors
and Identification of Two *Thermus* Plasmid Replication Origins
Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231
Sir:

Response To Request For Formal Drawings

In response to the communication of the Examiner, dated January 29, 2003; applicants submit formal drawings for Figures 1-7 as requested by the Examiner.

Early and favorable consideration leading to prompt issuance of this Application is earnestly solicited.

Respectfully submitted,
NEW ENGLAND BIOLABS, INC.

Date: 2/10/03

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BOL-17--1909, Pub-605

FORM P-16.1

P-123

Practitioner's Docket No. NEB-135-C

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Wayne, et al.
Application No.: 09/664,186 Group No.: 1636
Filed: September 18, 2000 Examiner: W. Sandals
For: Method For Construction of *Thermus-E. coli* Shuttle Vectors and
Identification of Two *Thermus* Plasmid Replication Origins
Assistant Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL OF FORMAL DRAWINGS

In response to the NOTICE OF INFORMAL DRAWINGS mailed on 6/11/02 date

attached please find:

(a) the formal drawing(s) for this application.

Number of Sheets 13

NOTE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to reach the drawings to the proper application. This information should be placed on the back of each sheet of drawings a minimum distance of 1.6 cm (5/8 inch) down from the top of the page. In addition, a reference to the application number, or, if an application number has not been assigned, the inventor's name, may be included in the left-hand corner, provided that the reference appears within 1.5 cm (9/16 inch) from the top of the sheet." (37 C.F.R. § 1.94(c)).

☒ Each sheet of drawing indicates the identifying indicia suggested in § 1.94(c) on the reverse side of the drawing.

(b) a copy of the NOTICE OF INFORMAL DRAWINGS.

CERTIFICATE OF MAILING (37 C.F.R. § 1.9(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date 2-11-03 Melissa A. Jackson

Type of paper name of person mailing paper

Signature of person mailing paper

WARNING: "Facsimile transmissions are not permitted and if submitted will not be accorded a date of receipt" for "(4) Drawings submitted under §§ 1.61, 1.63 through 1.65, 1.162, 1.165, 1.174, 1.437" 37 C.F.R. § 1.60(d).

(Transmitted of Formal Drawings in Response to Notice of Informal Drawings [P-16.1]—page 1 of 2)


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(Transmittal of Formal Drawings in Response to Notice of Informal Drawings [9-16.1]—page 2 of 2)